



Mar 2 2004 15:21

RECEIVED
CENTRAL FAX CENTER

MAR 02 2004

OFFICIAL

F A X C O V E R

*****OFFICIAL FAX*****

Date: March 2, 2004 **Number of pages** (including cover): 12
To: Mail Stop AF/Commissioner for Patents, U.S. Patent and Trademark Office
Fax No.: 703-872-9306
Serial No.: 09/783,930
Title: METHODS OF ANALYZING POLYMERS USING A SPATIAL NETWORK OF FLUOROPHORES AND FLUORESCENCE RESONANCE ENERGY TRANSFER
From: Helen C. Lockhart, Ph.D.
Direct dial: 617.646.8259
Our File #: C0989.70032US00

CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to the attention of Mail Stop AF/Commissioner for Patents, FAX number 703-872-9306, at the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, in accordance with 37 C.F.R. §1.6(d), on the 2 day of March, 2004.

Helen C. Lockhart, Ph.D.

ORIGINAL DOCUMENTS WILL NOT BE MAILED.

MESSAGE: Transmitted herewith is/are 1. Transmittal 2. Response.

This transmission contains confidential information intended for use only by the above-named recipient. Reading, discussing, distributing, or copying this message by anyone other than the named recipient, or his or her employees or agents, is strictly prohibited. If you have received this fax in error, please notify us immediately by telephone (collect), and return the original message to us at the address below via the U.S. Postal Service.

IF YOU DID NOT RECEIVE ALL OF THE PAGES OF THIS TRANSMISSION, OR IF ANY OF THE PAGES ARE ILLEGIBLE, PLEASE CALL 617.720.3500 IMMEDIATELY.

Wolf Greenfield Fax Number: 617.720.2441

Wolf, Greenfield & Sacks, P.C. | 600 Atlantic Avenue | Boston, Massachusetts 02210-2206
617.720.3500 | fax 617.720.2441 | www.wolfgreenfield.com

PATENTS TRADEMARKS COPYRIGHTS TECHNOLOGY TRANSFERS LITIGATION

DOCKET NO: C0989.70032US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rudolf Gilmanishin et al.
Serial No: 09/783,930
Confirmation No: 1457
Filed: February 15, 2001
For: METHODS OF ANALYZING POLYMERS USING A
SPATIAL NETWORK OF FLUOROPHORES AND
FLUORESCENCE RESONANCE ENERGY TRANSFER

Examiner: John S. Brusca
Art Unit: 1631

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being sent via facsimile transmission to Mail Stop AF,
Commissioner for Patents at (703) 872-9306, on the 2 day of March, 2004.


Helen C. Lockhart

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

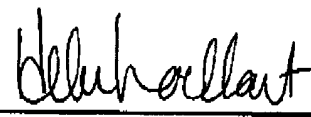
☒ Response

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch
is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No fee is required. If a fee is required, the Commissioner is hereby authorized to charge Deposit
Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:


Helen C. Lockhart, Reg. No. 39,428
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, Massachusetts 02210-2211
Telephone: (617) 720-3500

Docket No.: C0989.70032US00
Date: March 2, 2004
x03/15/2004

OFFICIAL

**RESPONSE UNDER 37 CFR §1.116
- EXPEDITED AFTER FINAL -
EXAMINING GROUP 1631**

DOCKET NO: C0989.70032US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gilmanshin et al.
Serial No: 09/783,930
Confirmation No: 1457
Filed: February 15, 2001
For: METHODS OF ANALYZING POLYMERS USING A
SPATIAL NETWORK OF FLUOROPHORES AND
FLUORESCENCE RESONANCE ENERGY TRANSFER

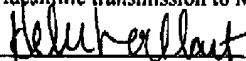
**RECEIVED
CENTRAL FAX CENTER**

MAR 02 2004

Examiner: John S. Brusca
Art Unit: 1631

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being sent via facsimile transmission to Mail Stop AF,
Commissioner for Patents at (703) 872-9306, on the 2 day of March, 2004.


Helen C. Lockhart

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the Office Action mailed December 15, 2003, Applicants respectfully
request reconsideration in view of the following.

Amendments to the Specification begin on page 2.

The Claims are reflected in the listing of claims that begins on page 3.

Remarks begin on page 8.